
State:	Pennsylvania	Filing Company:	Lincoln National Life Insurance Company
TOI/Sub-TOI:	LTC03I Individual Long Term Care/LTC03I.002 Non Qualified		
Product Name:	LTC Rate Increase		
Project Name/Number:	LTC Rate Increase /		

Filing at a Glance

Company:	Lincoln National Life Insurance Company
Product Name:	LTC Rate Increase
State:	Pennsylvania
TOI:	LTC03I Individual Long Term Care
Sub-TOI:	LTC03I.002 Non Qualified
Filing Type:	Rate - M.U. (Medically underwritten)
Date Submitted:	11/14/2019
SERFF Tr Num:	TRST-132155312
SERFF Status:	Assigned
State Tr Num:	TRST-132155312
State Status:	Received Review in Progress
Co Tr Num:	19.00230

Implementation	On Approval
Date Requested:	
Author(s):	Traci Hawkins, Dawn Dyer, Karen Ficcardi
Reviewer(s):	Jim Lavery (primary)
Disposition Date:	
Disposition Status:	
Implementation Date:	

State Filing Description:

Proposed 30% increase on 81 policies with Lincoln National's LTC forms HL-2500PA (1/91), HL-2525AA (8/90), HL-2550AA (8/90), HS-2500AA (8/90), HS-2525AA (8/90), HL-2950PA (2/95), HL-2950PAFR (2/95), and HL-2950AA (7/92).

State: Pennsylvania
TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.002 Non Qualified
Product Name: LTC Rate Increase
Project Name/Number: LTC Rate Increase /

Filing Company: Lincoln National Life Insurance Company

General Information

Project Name: LTC Rate Increase	Status of Filing in Domicile:
Project Number:	Date Approved in Domicile:
Requested Filing Mode: Review & Approval	Domicile Status Comments:
Explanation for Combination/Other:	Market Type: Individual
Submission Type: New Submission	Individual Market Type:
Overall Rate Impact: 30%	Filing Status Changed: 11/15/2019
	State Status Changed: 11/15/2019
Deemer Date:	Created By: Karen Ficcardi
Submitted By: Karen Ficcardi	Corresponding Filing Tracking Number:
	State TOI: LTC03I Individual Long Term Care

Filing Description:

Please see cover letter attached under Supporting Documentation Tab.

If you have questions concerning this filing, please contact me at (800) 666-6977 ext. 32246, or at karen.ficcardi@trustmarkins.com.

Sincerely,

Karen Ficcardi
Senior Compliance Analyst

Company and Contact

Filing Contact Information

Karen Ficcardi, Senior Compliance Analyst karen.ficcardi@trustmarkins.com
400 N. Field Drive 800-666-6977 [Phone] 32246 [Ext]
Lake Forest, IL 60045 847-615-3872 [FAX]

Filing Company Information

Lincoln National Life Insurance Company	CoCode: 65676	State of Domicile: Indiana
1300 S. Clinton Street	Group Code: 20	Company Type:
Fort Wayne, IN 46801	Group Name:	State ID Number:
(260) 455-3244 ext. [Phone]	FEIN Number: 35-0472300	

Filing Fees

Fee Required?	Yes
Fee Amount:	\$35.00
Retaliatory?	Yes
Fee Explanation:	Indiana's rate filing fee is \$35.00
Per Company:	Yes

SERFF Tracking #: TRST-132155312

State Tracking #: TRST-132155312

Company Tracking #: 19.00230

State: Pennsylvania

Filing Company: Lincoln National Life Insurance Company

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.002 Non Qualified

Product Name: LTC Rate Increase

Project Name/Number: LTC Rate Increase /

Company	Amount	Date Processed	Transaction #
Lincoln National Life Insurance Company	\$35.00	11/14/2019	169800670

State:	Pennsylvania	Filing Company:	Lincoln National Life Insurance Company
TOI/Sub-TOI:	LTC03I Individual Long Term Care/LTC03I.002 Non Qualified		
Product Name:	LTC Rate Increase		
Project Name/Number:	LTC Rate Increase /		

Rate Information

Rate data applies to filing.

Filing Method:	SERFF
Rate Change Type:	Increase
Overall Percentage of Last Rate Revision:	40.000%
Effective Date of Last Rate Revision:	03/02/2006
Filing Method of Last Filing:	paper
SERFF Tracking Number of Last Filing:	

Company Rate Information

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Lincoln National Life Insurance Company	1,518.000%	30.000%	\$56,953	81	\$189,845	30.000%	30.000%

State:	Pennsylvania	Filing Company:	Lincoln National Life Insurance Company
TOI/Sub-TOI:	LTC03I Individual Long Term Care/LTC03I.002 Non Qualified		
Product Name:	LTC Rate Increase		
Project Name/Number:	LTC Rate Increase /		

Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		PA Exhibits A-E	HL-2500PA (1/91), HL-2525AA (8/90), HL-2550AA (8/90), HS-2500AA (8/90), HS-2525AA (8/90), HL-2950PA (2/95), HL-2950PAFR (2/95), HL-2950AA (7/92)	New		Exhibits A-E PA to send.pdf,

Exhibit A - 2018

Future Voluntary Lapse Rate

Future Mortality from Annuity 2000 mortality table

1.2%

Lincoln National Life Insurance Company
LTC policies issued from 1991-1996
Nationwide Actual and Projected Experience without Rate Increase

Cal Year	Actual Earned Premium	State Basis *Earned Premium	Current PA Rate Earned Premium from 2003	Before Any Rate Increase Earned Premium	Claims paid Through 12/31/18 for given Incurred Year	Outstanding Reserve As of 12/31/18	Change in Active Life Reserve	Incurred Claims	State Basis Incurred Loss Ratio	Actual Basis Incurred Loss Ratio	Current PA Rate from 2003 Loss Ratio	Expected Incurred Claims	Expected Loss Ratio	A/E Claims Ratio	A/E Claims Ratio Rate Increase
1991	399,385	399,385	399,385	399,385	2,480	-	-	2,480	0.6%	0.6%	0.6%	36,984	9.3%	0.07	0.07
1992	1,628,531	1,628,531	1,628,531	1,628,531	7,304	-	-	7,304	0.4%	0.4%	0.4%	608,015	37.3%	0.01	0.01
1993	3,186,821	3,186,821	3,186,821	3,186,821	798,400	-	6,662	805,061	25.3%	25.3%	25.3%	1,465,300	46.0%	0.55	0.55
1994	4,658,753	4,658,753	4,658,753	4,658,753	725,100	-	73,614	798,714	17.1%	17.1%	17.1%	2,395,392	51.4%	0.33	0.33
1995	5,854,590	5,854,590	5,854,590	5,854,590	474,637	-	5,654,110	6,128,747	104.7%	104.7%	104.7%	3,254,535	55.6%	1.88	1.88
1996	7,069,098	7,069,098	7,069,098	7,069,098	1,909,961	-	3,431,892	5,341,854	75.6%	75.6%	75.6%	4,214,696	59.6%	1.27	1.27
1997	7,175,093	7,175,093	7,175,093	7,175,093	2,668,130	-	4,148,726	6,816,856	95.0%	95.0%	95.0%	4,982,109	69.4%	1.37	1.37
1998	6,718,390	6,718,390	6,718,390	6,718,390	1,486,886	-	2,962,786	4,449,672	66.2%	66.2%	66.2%	5,139,256	76.5%	0.87	0.87
1999	6,443,275	6,443,275	6,443,275	6,443,275	2,695,388	-	3,403,987	6,099,375	94.7%	94.7%	94.7%	5,378,942	83.5%	1.13	1.13
2000	6,144,372	6,144,372	6,144,372	6,144,372	3,288,978	-	3,073,823	6,362,802	103.8%	103.8%	103.8%	5,473,829	89.1%	1.16	1.16
2001	5,804,152	5,804,152	5,804,152	5,804,152	2,970,853	-	3,024,350	5,995,203	103.3%	103.3%	103.3%	5,361,321	92.4%	1.12	1.12
2002	5,544,280	5,544,280	5,544,280	5,544,280	2,856,981	-	2,545,337	5,402,318	97.4%	97.4%	97.4%	5,240,443	94.5%	1.03	1.03
2003	5,259,872	5,610,530	10,309,349	5,259,872	3,867,673	-	2,510,024	6,377,697	113.7%	121.3%	61.9%	5,058,269	96.2%	1.18	1.26
2004	5,440,186	6,967,513	9,754,519	4,976,795	3,673,118	-	2,240,748	5,913,866	84.9%	108.7%	60.6%	4,847,152	97.4%	0.87	1.22
2005	5,632,590	6,514,920	9,120,887	4,653,514	3,959,070	44,393	2,513,310	6,516,773	100.0%	115.7%	71.4%	4,610,485	99.1%	1.01	1.41
2006	5,555,857	8,007,016	8,622,940	4,399,459	5,698,457	-	2,595,282	8,293,739	103.6%	146.6%	96.2%	4,390,560	99.8%	1.04	1.89
2007	6,088,853	8,075,542	8,075,542	4,120,174	4,273,102	-	1,677,506	5,950,608	73.7%	97.7%	73.7%	4,139,378	100.5%	0.73	1.44
2008	6,025,464	7,592,670	7,592,670	3,873,811	5,076,512	-	2,083,556	7,160,068	94.3%	118.8%	94.3%	3,872,797	100.0%	0.94	1.85
2009	5,682,801	7,108,136	7,108,136	3,626,600	4,355,678	-	1,301,052	5,656,730	79.6%	99.5%	79.6%	3,605,969	99.4%	0.80	1.57
2010	5,526,937	6,567,667	6,567,667	3,350,850	3,943,624	-	1,406,446	5,350,271	81.5%	96.8%	81.5%	3,344,925	99.8%	0.82	1.60
2011	5,315,721	6,096,525	6,096,525	3,110,472	4,249,226	531,670	971,553	5,752,448	94.4%	108.2%	94.4%	3,119,542	100.3%	0.94	1.84
2012	4,959,006	5,689,684	5,689,684	2,902,900	4,248,089	159,678	821,399	5,229,166	91.9%	105.4%	91.9%	2,983,043	102.8%	0.89	1.75
2013	4,625,663	5,298,497	5,298,497	2,703,315	4,850,257	442,471	423,779	5,716,507	107.9%	123.6%	107.9%	2,837,047	104.9%	1.03	2.01
2014	4,283,854	4,863,569	4,863,569	2,481,413	4,484,671	1,117,279	(349,824)	5,252,126	108.0%	122.6%	108.0%	2,655,696	107.0%	1.01	1.98
2015	3,949,906	4,464,800	4,464,800	2,277,959	5,924,512	1,561,502	(290,299)	7,195,715	161.2%	182.2%	161.2%	2,488,605	109.2%	1.48	2.89
2016	3,749,506	4,145,412	4,145,412	2,115,006	3,920,047	68,809	6,622,858	159.8%	176.6%	159.8%	2,358,791	111.5%	1.43	2.81	
2017	3,690,734	3,763,156	3,763,156	1,919,977	3,589,421	6,377,008	(1,622,228)	8,344,201	221.7%	226.1%	221.7%	2,189,404	114.0%	1.94	3.81
2018	3,393,782	3,208,965	3,208,965	1,637,227	962,730	6,586,854	(2,153,110)	5,396,474	168.2%	159.0%	168.2%	1,878,672	114.7%	1.47	2.87
2019	3,032,874	2,867,711	2,867,711	1,463,118	895,702	(2,020,307)	6,520,172	227.4%	215.0%	227.4%	1,671,798	114.3%	1.99	3.90	
2020	2,710,347	2,562,748	2,562,748	1,307,525	785,702	(2,084,481)	6,299,577	245.8%	232.4%	245.8%	1,522,124	116.4%	2.11	4.14	
2021	2,400,515	2,269,789	2,269,789	1,158,055	679,696	(2,253,617)	5,870,570	258.6%	244.6%	258.6%	1,393,543	120.3%	2.15	4.21	
2022	2,116,096	2,000,859	2,000,859	1,020,846	587,718	(2,335,425)	5,467,696	273.3%	258.4%	273.3%	1,266,889	124.1%	2.20	4.32	
2023	1,856,687	1,755,577	1,755,577	895,702	505,752	(2,397,514)	5,037,863	287.0%	271.3%	287.0%	1,159,258	129.4%	2.22	4.35	
2024	1,621,366	1,533,070	1,533,070	782,179	433,284	(2,434,352)	4,599,295	300.0%	283.7%	300.0%	1,006,753	128.7%	2.33	4.57	
2025	1,408,932	1,332,205	1,332,205	679,696	369,264	(2,435,760)	4,167,720	312.8%	295.8%	312.8%	879,261	129.4%	2.42	4.74	
2026	1,218,271	1,151,927	1,151,927	587,718	305,752	(2,405,872)	3,750,875	325.6%	307.9%	325.6%	779,603	132.6%	2.45	4.81	
2027	1,048,366	991,274	991,274	505,752	243,284	(2,317,494)	3,383,897	341.4%	322.8%	341.4%	681,158	134.7%	2.53	4.97	
2028	898,147	849,237	849,237	433,284	369,264	(2,191,789)	3,060,602	360.4%	340.8%	360.4%	594,006	137.1%	2.63	5.15	
2029	765,442	723,758	723,758	369,264	305,752	(2,072,128)	2,736,764	378.1%	357.5%	378.1%	495,514	134.2%	2.82	5.52	
2030	648,331	613,025	613,025	312,768	243,284	(1,924,739)	2,447,828	399.3%	377.6%	399.3%	410,381	131.2%	3.04	5.96	
2031	545,679	515,962	515,962	263,246	218,183	(1,792,504)	2,154,233	417.5%	394.8%	417.5%	355,642	135.1%	3.09	6.06	
2032	456,414	431,569	431,569	220,183	183,032	(1,653,719)	1,894,101	436.6%	412.8%	436.6%	300,829	136.6%	3.20	6.26	
2033	379,403	358,742	358,742	183,032	151,207	(1,513,592)	1,634,039	455.5%	430.7%	455.5%	251,596	137.5%	3.31	6.49	
2034	313,434	296,365	296,365	151,207	124,086	(1,368,683)	1,409,865	475.7%	449.8%	475.7%	208,193	137.7%	3.46	6.77	
2035	257,217	243,209	243,209	124,086	101,162	(1,226,805)	1,204,144	495.1%	468.1%	495.1%	169,645	136.7%	3.62	7.10	
2036	209,698	198,278	198,278	101,162	81,956	(1,101,702)	1,004,731	506.7%	479.1%	506.7%	141,804	140.2%	3.61	7.09	
2037	169,885	160,634	160,634	81,956	66,002	(979,335)	834,420	519.5%	491.2%	519.5%	116,103	141.7%	3.67	7.19	
2038	136,815	129,365	129,365	66,002	52,860	(873,568)	676,751	523.1%	494.6%	523.1%	93,502	141.7%	3.69	7.24	
2039	109,574	103,606	103,606	52,860	42,097	(783,190)	532,105	513.6%	485.6%	513.6%	74,885	141.7%	3.63	7.11	
2040	87,263	82,510	82,510	42,097	33,333	(707,574)	399,444	484.1%	457.7%	484.1%	59,637	141.7%	3.42	7.00	
2041	69,095	65,332	65,332	33,333	26,238	(621,442)	303,343	464.3%	439.0%	464.3%	47,221	141.7%	3.28	6.42	
2042	54,388	51,427	51,427	26,238	20,539	(543,211)	224,428	436.4%	412.6%	436.4%	37,170	141.7%	3.08	6.04	
2043	42,575	40,257	40,257	20,539	15,991	(461,417)	169,819	421.8%	398.9%	421.8%	29,097	141.7%	2.98	5.84	
2044	33,148	31,343	31,343	15,991	12,396	(385,065)	130,446	416.2%	393.5%	416.2%	22,654	141.7%	2.94	5.76	
2045	25,695	24,296	24,296	12,396	9,580	(325,139)	93,918	386.6%	365.5%	386.6%	17,561	141.7%	2.73	5.35	
2046	19,859	18,777	18,777	9,580	7,383	(293,872)	45,531	242.5%	229.3%	242.5%	13,572	141.7%	1.71	3.35	
2047	15,304	14,471	14,471	7,383	5,678	(230,455)	42,775	295.6%	279.5%	295.6%	10,459	141.7%	2.09	4.09	
2048	11,771	11,130	11,130	5,678	4,361	(174,960)	44,083	396.1%	374.5%	396.1%	8,044	141.7%	2.80	5.48	
2049	9,040	8,548	8,548	4,361	3,341	(148,051)	27,463	321.3%	303.8%	321.3%	6,178	141.7%	2.27	4.45	
2050	6,924	6,547	6,547	3,341	2,556	(128,516)	11,813	180.4%	170.6%	180.4%	4,732	141.7%	1.27	2.50	
2051	5,297	5,009	5,009	2,556	1,948	(99,321)	12,797	255.5%	241.6%	255.5%	3,620	141.7%	1.80	3.53	
2052	4,038	3,819	3,819	1,948	1,479	(79,143)	9,983	261.4%	247.2%	261.4%	2,760	141.7%	1.85	3.62	
2053	3,065	2,898	2,898	1,479	1,119	(66,028)	4,581	158.1%	149.4%	158.1%	2,095	141.7%	1.12	2.19	
2054	2,319	2,192	2,192	1,119	-	(55,224)	444	20.2%	19.1%	20.2%	1,585	141.7%	0.14	0.28	
2055	-	-	-	-	-	(37,296)	-	-	-	-	-	-	-	-	-
Past Future Lifetime		154,601,340 21,457,456 176,058,796	165,309,056 21,457,456 186,766,512				148,939,629 66,160,820 215,100,449	96.3% 308.3% 122.2%		90.1% 308.3% 115.2%	97,931,157 13,838,872 111,770,028	63.3% 64.5% 63.5%	152.1% 478.1% 192.4%		
Interest Past Future Lifetime	4.5%	295,323,622 16,869,771 312,193,393	315,684,583 16,869,771 332,554,354				264,359,397 49,634,966 313,994,363	89.5% 294.2% 100.6%		83.7% 294.2% 94.4					

Exhibit B

Proposed Rate Increase effective 2/1/2020 30%
Future Voluntary Lapse Rate 1.2%
Future Mortality from Annuity 2000 mortality table

Lincoln National Life Insurance Company**LTC policies issued from 1991-1996****Nationwide Actual and Projected Experience with Rate Increase**

Cal Year	Claims paid Through 12/31/18		Outstanding Reserve As of 12/31/18	Incurred Claims	Incurred Loss Ratio
	*Earned Premium	for given Incurred Year			
1991	399,385	2,480	-	2,480	0.6%
1992	1,628,531	7,304	-	7,304	0.4%
1993	3,186,821	798,400	-	805,061	25.3%
1994	4,658,753	725,100	-	798,714	17.1%
1995	5,854,590	474,637	-	6,128,747	104.7%
1996	7,069,098	1,909,961	-	5,341,854	75.6%
1997	7,175,093	2,668,130	-	6,816,856	95.0%
1998	6,718,390	1,486,886	-	4,449,672	66.2%
1999	6,443,275	2,695,388	-	6,099,375	94.7%
2000	6,144,372	3,288,978	-	6,362,802	103.6%
2001	5,804,152	2,970,853	-	5,995,203	103.3%
2002	5,544,280	2,856,981	-	5,402,318	97.4%
2003	5,610,530	3,867,673	-	6,377,697	113.7%
2004	6,967,513	3,673,118	-	5,913,866	84.9%
2005	6,514,920	3,959,070	44,393	6,516,773	100.0%
2006	8,007,016	5,698,457	-	8,293,739	103.6%
2007	8,075,542	4,273,102	-	5,950,608	73.7%
2008	7,592,670	5,076,512	-	7,160,068	94.3%
2009	7,108,136	4,355,678	-	5,656,730	79.6%
2010	6,567,667	3,943,824	-	5,350,271	81.5%
2011	6,096,525	4,249,226	531,670	5,752,448	94.4%
2012	5,689,684	4,248,089	159,678	5,229,166	91.9%
2013	5,298,497	4,850,257	442,471	5,716,507	107.9%
2014	4,863,569	4,484,671	1,117,279	5,252,126	108.0%
2015	4,464,800	5,924,512	1,561,502	7,195,715	161.2%
2016	4,145,412	3,920,047	2,634,002	6,622,858	159.8%
2017	3,763,156	3,589,421	6,377,008	8,344,201	221.7%
2018	3,208,965	962,730	6,586,854	5,396,474	168.2%
2019	2,867,711			6,520,172	227.4%
2020	3,267,504			6,299,577	192.8%
2021	2,950,725			5,870,570	199.0%
2022	2,601,117			5,467,696	210.2%
2023	2,282,250			5,037,863	220.7%
2024	1,992,991			4,599,295	230.8%
2025	1,731,866			4,167,720	240.6%
2026	1,497,506			3,750,875	250.5%
2027	1,288,657			3,383,897	262.6%
2028	1,104,008			3,060,602	277.2%
2029	940,885			2,736,764	290.9%
2030	796,932			2,447,828	307.2%
2031	670,751			2,154,233	321.2%
2032	561,026			1,884,101	335.8%
2033	466,365			1,634,039	350.4%
2034	385,275			1,409,865	365.9%
2035	316,172			1,204,144	380.9%
2036	257,762			1,004,731	389.8%
2037	208,824			834,420	399.6%
2038	168,174			676,751	402.4%
2039	134,688			532,105	395.1%
2040	107,264			399,444	372.4%
2041	84,932			303,343	357.2%
2042	66,854			224,428	335.7%
2043	52,334			169,819	324.5%
2044	40,746			130,446	320.1%
2045	31,585			93,918	297.4%
2046	24,411			45,531	186.5%
2047	18,812			42,775	227.4%
2048	14,469			44,083	304.7%
2049	11,112			27,463	247.2%
2050	8,512			11,813	138.8%
2051	6,512			12,797	196.5%
2052	4,964			9,983	201.1%
2053	3,768			4,581	121.6%
2054	2,850			444	15.6%
2055	-			-	-
Past	154,601,340			148,939,629	96.3%
Future	26,970,311			66,198,115	245.4%
Lifetime	181,571,650			215,137,745	118.5%
Interest 4.5%					
Past	295,323,622			264,359,397	89.5%
Future	21,029,141			49,642,446	236.1%
Lifetime	316,352,763			314,001,843	99.3%

*Earned premium is a Pennsylvania rate basis.

Exhibit C

Series LTC-1

HL-2500AA (8/90) Long Term Care Policy
HL-2525AA (8/90) Home & Community Care Rider
HL-2550AA (8/90) Guaranteed Insurability Rider

HL-2500CA (6/91)
HL-2525CA (6/91)
HL-2500CT (10/90)
HL-2500DE (10/90)
HL-2500DC (8/90)
HL-2525DC (8/90)
HL-2550DC (8/90)
HL-2500FL (8/90)
HL-2525FL (1/91)
HL-2500GA (9/91)
HL-2525GA (9/91)
HL-2550GA (9/91)
HL-2500GU (8/90)
HL-2500KS (7/91)
HL-2525KS (7/91)
HL-2500MD (2/91)
HL-2525MD (1/91)
HL-2500MI (1/91)
HL-2500MO
HL-2525MO
HL-2500NH
HL-2500NM
HL-2500NC (5/91)
HL-2525NC (5/91)
HL-2500ND (9/90)
HL-2502OK (11/90)
HL-2500OR (8/90)
HL-2525OR (8/90)
HL-2500PA (1/91)
HL-2500SC (1/91)
HL-2525SC (1/91)
HL-2526SC (1/91)
HL-2525SD (7/91)
HL-2500TX (8/91)
HL-2525TX (8/91)
HL-2500WA (11/91)
HL-2525WA (11/91)
HL-2500WI (7/91)

Series LTG-1

26540 (10/91)

Series LTC-2

HL-2950AA (7/92) Long Term Care Policy

HL-2950AZ (7/92)
HL-2950CA (6/95)
HL-2950CT (9/94)
HL-2950DE (3/96)
HL-2950FL (10/96)
HL-2950GA (7/92)
HL-2950GU (7/92)
HL-2950HI (7/92)
HL-2950ID (7/92)
HL-2950IL (7/95)
HL-2950IN (3/93)
HL-2950IA (6/94)
HL-2950KS (2/96)
HL-2950MD (2/95)
HL-2950MA (7/92)
HL-2950MI (11/93)
HL-2950MN (8/95)
HL-2950MS (7/92)
HL-2950MO (7/92)
HL-2950NE (7/92)
HL-2950NV (5/95)
HL-2950NH (7/92)
HL-2950NJ (7/92)
HL-2950NM (7/92)
HL-2950NC (7/92)
HL-2950ND (8/94)
HL-2950OH (5/94)
HL-2950OR (7/92)
HL-2950PA (2/95)
HL-2950PAFR (2/95)
HL-2950RI (8/94)
HL-2950SC (7/92)
HL-2950TN (7/92)
HL-2950TX-1 (7/92)
HL-2950TX-2 (7/92)
HL-2950UT (7/94)
HL-2950VT (7/92)
HL-2950VA (7/92)
HL-2950WA (1/96)
HL-2950WI (7/92)

Series LTG-1

Note: Variations between policy forms are small and are based on state requirements.

Exhibit D

Exhibit D

Lincoln National Life Insurance Company
Premium Rate Schedule for Pennsylvania Residents

Inflation Protection	Inflation Type	Association Discount	Spousal Discount	Elimination Period (Days)	Nursing Home DBA	Home Health Care Benefit	GIR Rider	Benefit Period (Days)	Benefit Period (Years)	Resident State	Issue State	Issue Age	Company	Form	Mode	Premium Mode	Current Annualized Premium	Annualized Premium After 30% Rate Increase
N		N	Y	100	80.5	0%	Y	99999	LIFE	PA	PA	61	LN	LTC-1	3	Q	\$ 1,280.16	\$ 1,664.21
N		N	N	20	50	100%	N	1095	3	PA	MD	47	LN	LTC-1	12	A	\$ 350.98	\$ 456.27
N		N	Y	20	120	0%	N	1460	4	PA	MD	51	LN	LTC-2	3	Q	\$ 591.76	\$ 769.29
N		N	Y	20	120	0%	N	1460	4	PA	MD	55	LN	LTC-2	3	Q	\$ 734.16	\$ 954.41
Y	C	N	Y	100	355.59	0%	N	99999	LIFE	PA	PA	45	LN	LTC-1	12	A	\$ 989.60	\$ 1,286.48
N		N	Y	20	100	0%	N	1095	3	PA	PA	60	LN	LTC-2	1	M	\$ 834.84	\$ 1,085.29
N		N	Y	20	100	0%	N	1095	3	PA	PA	62	LN	LTC-2	1	M	\$ 990.36	\$ 1,287.47
N		N	Y	20	140	100%	N	99999	LIFE	PA	PA	59	LN	LTC-2	12	A	\$ 2,162.78	\$ 2,811.61
Y	C	N	Y	100	284.47	100%	N	1095	3	PA	PA	64	LN	LTC-2	12	A	\$ 2,733.18	\$ 3,553.13
N		N	Y	100	100	100%	N	99999	LIFE	PA	PA	50	LN	LTC-1	12	A	\$ 884.65	\$ 1,150.05
Y	C	N	Y	100	604.49	100%	N	1460	4	PA	CT	58	LN	LTC-1	1	M	\$ 2,993.04	\$ 3,890.95
Y	C	N	Y	100	604.49	100%	N	1460	4	PA	CT	57	LN	LTC-1	1	M	\$ 2,799.96	\$ 3,639.95
N		N	Y	60	150.84	100%	N	99999	LIFE	PA	PA	74	LN	LTC-1	3	Q	\$ 9,601.48	\$ 12,481.92
N		N	Y	60	100	0%	N	99999	LIFE	PA	PA	58	LN	LTC-1	3	Q	\$ 996.00	\$ 1,294.80
Y	C	N	N	60	373.38	100%	N	730	2	PA	MD	55	LN	LTC-2	3	Q	\$ 2,066.80	\$ 2,686.84
Y	C	N	Y	20	136.87	100%	N	1460	4	PA	PA	50	LN	LTC-1	12	A	\$ 798.01	\$ 1,037.41
Y	C	N	Y	60	338.63	100%	N	1460	4	PA	PA	59	LN	LTC-2	3	Q	\$ 3,049.76	\$ 3,964.69
N		N	N	100	100	0%	N	99999	LIFE	PA	PA	55	LN	LTC-1	1	M	\$ 904.32	\$ 1,175.62
N		N	Y	60	112.57	100%	N	1460	4	PA	PA	57	LN	LTC-1	3	Q	\$ 974.84	\$ 1,267.29
Y	C	N	Y	100	270.91	100%	N	1460	4	PA	PA	50	LN	LTC-2	6	S	\$ 1,655.78	\$ 2,152.51
N		N	N	60	100	100%	N	1460	4	PA	PA	56	LN	LTC-2	1	M	\$ 1,280.88	\$ 1,665.14
N		N	N	20	100	100%	N	99999	LIFE	PA	PA	61	LN	LTC-2	12	A	\$ 2,260.08	\$ 2,938.10
Y	C	N	Y	20	406.36	100%	N	99999	LIFE	PA	MD	61	LN	LTC-2	12	A	\$ 5,413.51	\$ 7,037.56
N		N	N	100	150	100%	N	99999	LIFE	PA	CT	64	LN	LTC-2	6	S	\$ 3,595.88	\$ 4,674.64
Y	C	N	Y	20	322.51	100%	N	1095	3	PA	PA	59	LN	LTC-2	12	A	\$ 2,640.30	\$ 3,432.39
Y	C	N	Y	20	322.51	100%	N	1095	3	PA	PA	56	LN	LTC-2	12	A	\$ 2,265.96	\$ 2,945.75
Y	C	N	N	100	271.04	60%	N	730	2	PA	PA	47	LN	LTC-2	3	Q	\$ 1,207.96	\$ 1,570.35
N		N	N	100	80	100%	N	1460	4	PA	PA	60	LN	LTC-2	12	A	\$ 1,305.99	\$ 1,697.79
N		N	N	20	100	100%	N	1460	4	PA	PA	57	LN	LTC-2	3	Q	\$ 1,407.72	\$ 1,830.04
N		N	Y	20	80	100%	N	1095	3	PA	MD	68	LN	LTC-2	3	Q	\$ 2,459.72	\$ 3,197.64
N		N	Y	100	100	100%	N	1095	3	PA	PA	63	LN	LTC-2	3	Q	\$ 1,409.80	\$ 1,832.74
N		N	Y	100	150	100%	N	730	2	PA	PA	64	LN	LTC-2	1	M	\$ 2,122.56	\$ 2,759.33
N		N	Y	100	150	100%	N	730	2	PA	PA	67	LN	LTC-2	1	M	\$ 2,849.28	\$ 3,704.06
Y	S	N	Y	60	220	60%	N	99999	LIFE	PA	OH	61	LN	LTC-2	3	Q	\$ 3,611.40	\$ 4,694.82
N		N	Y	20	100	100%	N	1095	3	PA	PA	59	LN	LTC-2	12	A	\$ 1,185.39	\$ 1,541.01
N		N	N	20	50	100%	N	99999	LIFE	PA	PA	62	LN	LTC-2	12	A	\$ 1,104.17	\$ 1,435.42
N		N	N	20	80	100%	N	99999	LIFE	PA	PA	61	LN	LTC-2	12	A	\$ 1,862.94	\$ 2,421.82
Y	C	N	N	100	307.18	100%	N	99999	LIFE	PA	MD	56	LN	LTC-2	3	Q	\$ 2,671.08	\$ 3,472.40
Y	S	N	Y	100	220	100%	N	730	2	PA	PA	61	LN	LTC-2	12	A	\$ 1,176.46	\$ 1,529.40
N		N	Y	20	100	100%	N	1460	4	PA	PA	57	LN	LTC-2	6	S	\$ 1,173.92	\$ 1,526.10
N		N	N	20	100	100%	N	1825	5	PA	PA	61	LN	LTC-2	1	M	\$ 2,111.64	\$ 2,745.13
N		N	N	20	100	100%	N	730	2	PA	PA	63	LN	LTC-2	6	S	\$ 1,696.96	\$ 2,206.05
Y	S	N	Y	20	215	100%	N	99999	LIFE	PA	PA	56	LN	LTC-2	12	A	\$ 2,575.23	\$ 3,347.80
N		N	Y	365	200	100%	N	2190	6	PA	PA	60	LN	LTC-2	12	A	\$ 2,176.79	\$ 2,829.83
N		N	Y	20	150	100%	N	99999	LIFE	PA	PA	46	LN	LTC-2	12	A	\$ 992.89	\$ 1,290.76
N		N	Y	20	150	100%	N	99999	LIFE	PA	PA	46	LN	LTC-2	12	A	\$ 992.89	\$ 1,290.76
N		N	Y	365	200	100%	N	2190	6	PA	PA	65	LN	LTC-2	12	A	\$ 3,506.05	\$ 4,557.87
Y	S	N	N	60	150	60%	N	99999	LIFE	PA	PA	64	LN	LTC-2	6	S	\$ 3,738.92	\$ 4,860.60
Y	S	N	Y	100	215	100%	N	730	2	PA	PA	63	LN	LTC-2	12	A	\$ 2,081.13	\$ 2,705.47
Y	S	N	Y	100	215	100%	N	1095	3	PA	PA	63	LN	LTC-2	12	A	\$ 2,626.78	\$ 3,414.81
N		N	N	100	100	100%	N	730	2	PA	PA	65	LN	LTC-2	12	A	\$ 1,807.12	\$ 2,349.26
N		Y	N	60	100	60%	N	99999	LIFE	PA	PA	69	LN	LTC-2	6	S	\$ 3,747.94	\$ 4,872.32
Y	C	N	N	20	300.28	60%	N	99999	LIFE	PA	PA	43	LN	LTC-2	1	M	\$ 2,520.36	\$ 3,276.47
N		N	N	100	150	100%	N	99999	LIFE	PA	PA	59	LN	LTC-2	3	Q	\$ 2,656.80	\$ 3,453.84
N		N	N	20	80	100%	N	99999	LIFE	PA	PA	68	LN	LTC-2	12	A	\$ 3,710.21	\$ 4,823.27
Y	C	N	N	60	153.59	60%	N	99999	LIFE	PA	PA	52	LN	LTC-2	1	M	\$ 1,683.48	\$ 2,188.52
N		N	N	60	100	0%	N	1460	4	PA	PA	70	LN	LTC-2	1	M	\$ 2,914.80	\$ 3,789.24
Y	C	N	Y	100	368.58	100%	N	730	2	PA	PA	61	LN	LTC-2	3	Q	\$ 2,711.16	\$ 3,524.51
Y	C	N	Y	100	368.58	100%	N	730	2	PA	PA	60	LN	LTC-2	3	Q	\$ 2,546.32	\$ 3,310.22
Y	S	N	Y	100	215	0%	N	2190	6	PA	PA	65	LN	LTC-2	3	Q	\$ 2,756.16	\$ 3,583.01
Y	S	N	Y	100	215	0%	N	2190	6	PA	PA	69	LN	LTC-2	3	Q	\$ 4,103.28	\$ 5,334.26
N		N	Y	365	200	0%	N	730	2	PA	PA	62	LN	LTC-2	6	S	\$ 1,016.34	\$ 1,321.24
N		N	Y	365	200	0%	N	730	2	PA	PA	57	LN	LTC-2	6	S	\$ 681.66	\$ 886.16
Y	S	N	N	100	215	100%	N	1095	3	PA	NJ	62	LN	LTC-2	12	A	\$ 2,420.75	\$ 3,146.98
N		N	Y	100	140	60%	N	99999	LIFE	PA	PA	70	LN	LTC-2	12	A	\$ 5,277.83	\$ 6,861.18
N		N	N	100	150	60%	N	1095	3	PA	MO	66	LN	LTC-2	1	M	\$ 3,299.64	\$ 4,289.53
N		Y	Y	20	120	0%	N	99999	LIFE	PA	MD	69	LN	LTC-2	12	A	\$ 2,892.43	\$ 3,760.16
Y	S	N	Y	100	105	60%	N	1460	4	PA	PA	63	LN	LTC-2	6	S	\$ 1,473.50	\$ 1,915.55
Y	S	N	Y	100	105	60%	N	1460	4	PA	PA	66	LN	LTC-2	12	A	\$ 1,799.29	\$ 2,339.08
Y	C	N	N	20	292.56	60%	N	99999	LIFE	PA	PA	48	LN	LTC-2	12	A	\$ 2,662.86	\$ 3,461.72
Y	S	N	N	100	252	100%	N	1095	3	PA	PA	65	LN	LTC-2	12	A	\$ 4,318.66	\$ 5,614.26
Y	S	N	N	60	210	100%	N	99999	LIFE	PA	PA	50	LN	LTC-2	1	M	\$ 2,341.20	\$ 3,043.56
Y	C	N	Y	20	294.36	60%	N	99999	LIFE	PA	PA	60	LN	LTC-2	1	M	\$ 3,933.60	\$ 5,113.68
Y	C	N	Y	20	294.36	60%	N	99999	LIFE	PA	PA	49	LN	LTC-2	1	M	\$ 2,486.04	\$ 3,231.85
N		N	N	60	120	0%	N	730	2	PA	PA	72	LN	LTC-2	12	A	\$ 2,695.55	\$ 3,504.22
Y	S	N	Y	60	315	100%	N	1460	4	PA	PA	57	LN	LTC-2	1	M	\$ 3,041.28	\$ 3,953.66
Y	S	N	Y	60	315	100%	N	1460	4	PA	PA	57	LN	LTC-2	1	M	\$ 3,041.28	\$ 3,953.66
Y	C	N	Y	20	292.67	60%	N	1460	4	PA	PA	65	LN	LTC-2	1	M	\$ 4,206.48	\$ 5,468.42
N		N	N	20	245.71	100%	N	1095	3	PA	PA	62	LN	LTC-1	6	S	\$ 2,967.92	\$ 3,858.30
N		N	Y	60	100	100%	N	99999	LIFE	PA	PA	51	SC	LTC-1	12	A	\$ 969.61	\$ 1,260.49

Exhibit E

State	1st Approval		2nd Approval		3rd Approval		4th Approval		5th Approval		6th Approval		7th Approval		8th Approval		Filed/ Anticipated Date	Filing Status	Filing Percent	Cumulative Approved Rate Increase	12/31/2018 Inforce Policies	12/31/2018 Authorized Premium
	Approval Date	Approval Percent	Approval Date	Approval Percent	Approval Date	Approval Percent	Approval Date	Approval Percent	Approval Date	Approval Percent	Approval Date	Approval Percent	Approval Date	Approval Percent								
MD	12/19/2003	15%	7/27/2006	15%			10/27/2009	15%	1/27/2016	15%	6/29/2017	15%	11/14/2018	5%			3/1/2021	15%	111%	160	362,588	
OH	10/7/2003	33%	3/1/2006	20%			8/13/2009	20%	2/23/2016	15%	12/5/2017	15%	5/15/2019	15%			7/1/2021	15%	191%	125	320,553	
CA	11/5/2003	25%	2/22/2006	25%			12/17/2009	25%											119%	80	198,932	
PA	10/8/2003	40%	3/2/2006	40%													2/1/2020	30%	96%	81	189,845	
IN	10/1/2004	27%	4/3/2006	35%			8/27/2007	15%									3/1/2021	30%	97%	101	179,081	
MO	7/12/2004	40%	5/31/2006	40%					10/26/2015	40%		1/1/2017	30%						257%	52	177,238	
FL	12/21/2006	28%						8/13/2010	8%										74%	91	155,745	
VA	3/18/2004	40%			8/4/2006	40%			8/13/2016	30%	11/1/2017	30%	8/1/2018	27%			3/1/2021	30%	124%	55	153,219	
IL	12/24/2003	40%			3/10/2006	40%				11/14/2015	60%	1/1/2017	30%			11/1/2021	30%	231%	46	151,707		
MI	11/17/2003	40%										2/1/2017	30%	2/22/2018	30%				430%	24	132,675	
CT	5/2/2005	10%										2/1/2017	30%	2/27/2018	9%	2/27/2019	9%	64%	48	110,364		
GA	4/9/2004	10%	4/25/2006	10%			6/27/2007	8%	9/14/2009	10%	3/15/2016	10%	4/1/2017	12%	2/13/2018	12%	6/1/2020	30%	122%	47	106,710	
IA	12/10/2004	27%	8/1/2006	33%					1/6/2010	25%	5/3/2016	10%	7/1/2017	15%	6/4/2018	9%			191%	26	94,923	
TN	7/8/2004	20%	8/3/2006	30%					2/9/2010	10%	1/7/2016	30%	4/1/2017	30%	4/23/2018	15%	8/1/2020	30%	294%	30	87,516	
CO	12/22/2003	40%	6/7/2006	40%															96%	37	82,754	
WI	5/21/2004	40%	10/12/2006	20%					10/8/2009	25%	2/29/2016	10%			5/7/2018	30%	5/31/2019	30%	290%	22	82,621	
TX	2/9/2004	25%	4/25/2006	30%					10/26/2009	12%									82%	41	72,114	
NE	10/21/2003	40%	3/17/2006	40%							12/3/2015	60%							214%	35	71,971	
WA	11/6/2003	15%						11/4/2010	18%		4/20/2016	17%	7/1/2017	17%	7/1/2018	17%	1/1/2021	30%	117%	29	67,302	
LA	10/29/2003	40%	12/22/2006	35%							6/24/2016	15%	7/1/2017	15%	10/9/2018	10%			175%	27	55,033	
AL	8/24/2004	30%	5/25/2006	30%							2/10/2017	30%					1/1/2021	30%	120%	29	50,967	
NJ	7/9/2007	30%						4/26/2010	35%										76%	15	47,229	
KS	8/31/2004	25%	5/26/2006	25%				9/30/2009	15%	4/22/2016	12%	5/1/2017	10%	6/15/2018	11%				145%	19	40,978	
HI	6/22/2005	25%	12/22/2006	25%			12/14/2009	15%											80%	13	36,858	
NC	1/21/2005	20%	5/30/2006	20%			11/9/2009	12%					10/30/2019	10%			1/1/2021	25%	60%	22	34,855	
OR	6/1/2007	28%					9/30/2009	25%											60%	18	34,781	
DE	4/16/2004	15%	8/10/2006	15%			3/25/2010	15%	1/28/2016	25%	2/1/2017	25%	6/7/2018	25%	5/13/2019	25%	8/1/2020	25%	271%	9	31,880	
WY	9/16/2003	40%	3/28/2006	40%			1/28/2010	25%	1/27/2016	60%	2/1/2017	30%					2/1/2020	20%	410%	4	31,482	
SC	12/9/2003	40%	5/9/2006	40%			10/28/2009	20%	1/5/2016	20%	5/1/2017	20%					2/1/2020	20%	239%	12	30,679	
AZ	10/12/2006	40%					11/23/2009	15%	9/22/2016	15%			3/1/2021	30%					30%	17	29,961	
MA	7/21/2006	40%					9/7/2011	40%	1/20/2017	9%	1/20/2018	9%	1/20/2019	9%	4/15/2019	15%	1/1/2021	30%	154%	10	28,175	
NM	8/4/2004	40%	10/24/2006	35%					1/27/2016	15%	3/24/2017	10%	7/5/2018	15%	8/1/2020	15%	8/1/2020	25%	216%	13	27,887	
KY	9/9/2004	27%	6/21/2006	30%			1/27/2010	20%	3/18/2016	15%	4/1/2017	10%	9/18/2018	20%	7/25/2019	12%	10/1/2020	20%	237%	11	24,348	
MS	8/6/2004	25%	2/22/2007	25%			12/21/2009	25%	10/30/2015	25%	11/1/2017	10%					10/1/2020	25%	169%	8	22,293	
DC																			0%	0	20,405	
OK	2/19/2004	15%	4/18/2006	15%			11/9/2010	10%	4/4/2016	10%	5/1/2017	10%	5/8/2018	10%	4/16/2019	15%	7/1/2020	15%	123%	8	18,321	
WV	2/16/2005	40%	5/22/2006	40%					3/9/2016	20%							2/1/2020	20%	135%	6	15,099	
UT	5/16/2006	40%					6/28/2010	40%	2/10/2016	20%									135%	6	14,454	
ID	10/6/2004	40%	7/24/2006	35%															89%	4	12,148	
ME	6/13/2006	40%																	56%	0	9,653	
SD	12/10/2004	15%	6/6/2006	20%											10/8/2019	60%	12/1/2020	50%	121%	5	6,658	
VT																			0%	3	6,577	
NH	8/3/2006	40%																	40%	2	5,466	
AR	5/24/2005	40%	2/15/2007	40%															96%	3	4,483	
MT	1/31/2005	40%	11/9/2006	40%															96%	1	3,330	
MN	3/3/2004	25%																	25%	3	3,043	
NV	1/22/2007	25%																	25%	1	1,981	
RI	10/22/2003	40%	12/14/2006	40%															96%	1	1,408	
AK	6/28/2006	40%																	40%	0	-	
ND	10/17/2003	25%	7/26/2006	25%															56%	0	-	
NY																			0%	0	-	

Percent of Total Premium
10.5%
9.3%
5.8%
5.5%
5.2%
5.1%
4.5%
4.4%
4.4%
3.8%
3.2%
3.1%
2.8%
2.5%
2.4%
2.4%
2.1%
2.1%
2.0%
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1.5%
1.4%
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State:	Pennsylvania	Filing Company:	Lincoln National Life Insurance Company
TOI/Sub-TOI:	LTC03I Individual Long Term Care/LTC03I.002 Non Qualified		
Product Name:	LTC Rate Increase		
Project Name/Number:	LTC Rate Increase /		

Supporting Document Schedules

Satisfied - Item:	Transmittal Letter (A&H)
Comments:	
Attachment(s):	Cover Letter PA.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Actuarial Certification (A&H)
Bypass Reason:	N/A, this is not a new forms filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum and Explanatory Information (A&H)
Comments:	
Attachment(s):	Actuarial Memorandum PA.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Advertisements (A&H)
Bypass Reason:	This is not an Advertising filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Authorization to File (A&H)
Comments:	
Attachment(s):	authorization letter.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Insert Page Explanation (A&H)
Bypass Reason:	This is not a form filing.
Attachment(s):	
Item Status:	
Status Date:	

State:	Pennsylvania	Filing Company:	Lincoln National Life Insurance Company
TOI/Sub-TOI:	LTC03I Individual Long Term Care/LTC03I.002 Non Qualified		
Product Name:	LTC Rate Increase		
Project Name/Number:	LTC Rate Increase /		

Bypassed - Item:	Rate Table (A&H)
Bypass Reason:	This is not a new form filing.
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	Replacement Form with Highlighted Changes (A&H)
Bypass Reason:	This is not a form filing.
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	Advertisement Compliance Certification
Bypass Reason:	This filing does not contain an advertisement.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Reserve Calculation (A&H)
Comments:	
Attachment(s):	ALR and DLR Calculation.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Variability Explanation (A&H)
Bypass Reason:	This is not a form filing.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Exhibit A-E in an Excel workbook
Comments:	
Attachment(s):	Exhibits A-E PA to send.xlsx
Item Status:	
Status Date:	

SERFF Tracking #:	TRST-132155312	State Tracking #:	TRST-132155312	Company Tracking #:	19.00230
State:	Pennsylvania	Filing Company:	Lincoln National Life Insurance Company		
TOI/Sub-TOI:	LTC03I Individual Long Term Care/LTC03I.002 Non Qualified				
Product Name:	LTC Rate Increase				
Project Name/Number:	LTC Rate Increase /				

Attachment Exhibits A-E PA to send.xlsx is not a PDF document and cannot be reproduced here.

November 13, 2019

Pennsylvania Department of Insurance
1311 Strawberry Square
Harrisburg, PA 17120

Re: LINCOLN NATIONAL LIFE INSURANCE COMPANY
FEIN # 35-0472300 NAIC # 0020-65676
INDIVIDUAL ACCIDENT AND HEALTH INSURANCE
Rate Increase for Long Term Care Policy HL-2500PA (1/91)
Home and Community Care Rider HL-2525AA (8/90)
Guaranteed Insurability Rider HL-2550AA (8/90)
Long Term Care Policy HS-2500AA (8/90)
Home and Community Care Rider HS-2525AA (8/90)
Long Term Care Policy HL-2950PA (2/95)
Long Term Care Policy HL-2950PAFR (2/95)
Long Term Care Policy HL-2950AA (7/92)

Dear Sir or Madam:

On behalf of Lincoln National Life Insurance Company, we at Trustmark Insurance Company are submitting the enclosed actuarial memorandum for your review and approval. A letter authorizing Trustmark Insurance Company to make this rate filing on behalf of Lincoln National Life is attached.

The above long term care policies were marketed and issued by Lincoln National in the early 1990's. Lincoln National ceased marketing of the product in 1996 and Trustmark Insurance began administering this closed block of Lincoln National business in 1997. The enclosed actuarial memorandum details the request for a 30% increase in the rates for Lincoln National's long term care policy forms and associated riders noted above and in exhibit C. We recently retained Milliman to evaluate the size of the block and review the experience, which then allowed for Milliman to assist in preparation of this rate increase request and anticipate future claims projection. Based on this information it is expected that past and future projected claims experience will produce a lifetime loss ratio that exceeds the minimum required loss ratio. This filing includes all the Long Term Care policies sold by Lincoln National.

We trust that you will find our filing to be in order and hope that you will grant your Department's approval to this submission. Our fax number is (847) 615-3940. If you have any questions or would like to discuss any of the materials included in this submission, please feel free to call me toll free at 1-800-877-9077, extension 33402. You may also send an email to kristen.kim@trustmarkins.com.

We look forward to hearing from you.

Sincerely,

A handwritten signature in dark ink, appearing to read 'K. Kim', with a stylized flourish at the end.

Kristen Kim, F.S.A., M.A.A.A.
Executive Director and Actuary
Trustmark Insurance Company, DI/LTC Division

[ENCLOSURES]

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

1. PURPOSE AND SCOPE OF FILING

This is a rate increase filing for Lincoln National Life Insurance existing Long Term Care policy forms. The purpose of this filing is to demonstrate that the anticipated loss ratio of these forms meets the minimum requirements of this state. This rate filing is not intended to be used for any other purposes.

This rate filing is a request for a 30% increase, effective upon approval by the state, on all of the company's Long Term Care policy forms and rider forms as summarized below and in Exhibit C. The rate increase will apply to all insureds covered under the referenced policy series in Pennsylvania. Exhibit C is included for those policies that were not issued in Pennsylvania but currently reside in Pennsylvania as increases are given on a resident state basis.

The company will provide two alternative options in lieu of the rate increase. One option is a reduction in policy benefit limit and nursing home daily benefit maximum amounts. The other option is paid-up coverage, where the policy is converted to paid-up insurance with no further premium payments required. The policy benefit limit under this option will be reduced to an amount equal to the total premium paid under this policy less any waived premium and paid claims. With the paid-up coverage, the annual Benefit Increase Option, Restoration of Benefits and Guaranteed Insurability Rider are no longer available.

Lincoln National sold Long Term Care policies from 1991-1996. All inforce policies subject to this proposed rate increase were issued prior to August 1, 1996. Lincoln then ceded out 100% of the risk to GenRe who then ceded out 50% of the risk to Trustmark Insurance Company who also administers this block.

Series LTC1

Lincoln National Life Insurance Company
Long Term Care Policy HL-2500PA (1/91)
Home and Community Care Rider HL-2525AA (8/90)
Guaranteed Insurability Rider HL-2550AA (8/90)

Security Connecticut Life Insurance Company
Long Term Care Policy HS-2500AA (8/90)
Home and Community Care Rider HS-2525AA (8/90)

Series LTC2

Lincoln National Life Insurance Company
Long Term Care Policy HL-2950PA (2/95)

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase

Long Term Care Policies

Long Term Care Policy HL-2950PAFR (2/95)

Long Term Care Policy HL-2950AA (7/92)

The rate increase will apply to all insureds covered under the referenced policy series in this state. The rate increase is necessary because the emerging experience reveals morbidity and policy persistency levels that produce lifetime loss ratios above the minimum required loss ratio.

2. BENEFITS

LTCI

This policy provides daily benefits for confinement in a nursing home. Optional riders are available to provide: (1) daily home health care and adult day care benefits, and (2) a guaranteed insurability privilege allowing an annual increase of 5% of the initial daily benefit through age 85.

Nursing home benefits begin after the insured has satisfied a deductible period (elimination period) and continue while the insured remains confined until the policy benefit limit has been reached. Home health care and adult day care benefits are subject to a separate deductible period and benefit limit. However, any day used to satisfy the nursing home deductible period also satisfies the home health care/adult day care deductible period. Each day of benefit, whether provided for nursing home confinement or home health care/adult day care, counts toward the policy benefit limit.

Benefit options include:

<u>Benefit Feature</u>	<u>Nursing Home</u>	<u>Home Health/ Adult Day Care</u>
Deductible Periods	0, 20, 60, 100 days	0, 20, 60, 100 days
Benefit Limits	730 days	730 days
	1,095 days	1,095 days
	1,460 days	1,460 days
	1,825 days	1,825 days
	2,190 days	2,190 days
	Unlimited	Unlimited

The maximum daily home health care benefit equals the maximum daily benefit for nursing home confinement. However, no more than 50% of the maximum daily nursing home benefit will be paid for "basic" home health care services, as defined in the rider.

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

The maximum daily adult day care benefit is 25% of the maximum daily nursing home benefit.

A benefit increase option is also available. The benefit increase option provides a 5% compounded increase in the daily benefit limits each year through the anniversary on or after the insured's 85th birthday or for 10 years, whichever period is longer. The benefit increase applies even when the policy is in claim status. If this option is elected a higher level premium is charged for the lifetime of the policy. The insured may not elect both the benefit increase option and the guaranteed insurability rider.

LTC2

This policy provides daily benefit for confinement in a nursing home or other confined care facility. This policy has an option, which may be elected, to provide home health and community care benefits.

Benefits begin after the insured has satisfied an elimination period, and continue while the insured remains confined or, if applicable, receives home health or community care services, until the policy benefit limit has been reached. Benefits paid for confined care and home health and community care all count toward the policy benefit limit. The policy benefit limit is a dollar amount that is calculated as the selected benefit period multiplied by the selected daily limit.

Benefit options include:

<u>Benefit Feature</u>	<u>Options</u>
Elimination Periods	0, 20, 60, 100, 180, 365 days
Benefit Limits	730 days 1,095 days 1,460 days 1,825 days 2,190 days Unlimited

The normal daily limit for home health and community care benefits is 60% of the daily limit for confined care benefits. The maximum daily limit for home health and community care benefits equal 100% of the daily limit for confined care benefits. However, no more than 80% of the actual charges will be paid for home health care basic services, adult day care, respite care, alternate care or equipment, and confined care outside of a nursing home, as defined in the policy.

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Two annual increase optional benefits are included. The first provides a 5% equal annual increase in the daily limit and remaining benefit limit each year that the policy is in force. The second provides a 5% compounded annual increase in the daily limit and remaining benefit limit each year that the policy is in force. The annual increase applies even when the policy is in claim status. Premiums are expected to remain level from issue under both increase options.

A return of premium option is also included. Upon death of the insured, termination of the policy, or a decrease in the daily limit and policy benefit limit, it provides for the payment of a return of premium as described in the policy.

3. RENEWABILITY

These policy forms are guaranteed renewable for life subject to the company's right to change premium rates.

4. APPLICABILITY

This filing applies to inforce insureds as these forms are no longer actively marketed. The premium change will be applicable to the base forms and to all riders associated with the base forms.

5. MORBIDITY

The Minnesota Milliman office projected future incurred claims based on the claim experience of these policy forms, the current demographics of the block, the original underwriting of the business, and their projection models. The ultimate claim costs represent best estimate values and do not include an explicit provision for moderately adverse conditions.

6. MORTALITY

The Annuity 2000 mortality table was used for projecting future mortality.

7. PERSISTENCY

Experience to date –

Policy Duration	Expected Termination Rate	Actual Termination Rate	Actual / Expected
2/1	15%	10%	67%
3/2	13%	8%	61%
4/3	12%	5%	45%

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

5/4	12%	6%	47%
6/5	11%	5%	46%
7/6	11%	5%	43%
8/7	11%	4%	37%
9/8	12%	5%	41%
10/9	14%	6%	42%
11/10	15%	6%	38%
12/11	15%	5%	34%
13/12	16%	7%	44%
14/13	16%	6%	38%
15/14	18%	5%	28%
16/15	19%	5%	39%
17/16	20%	5%	21%
18/17	21%	5%	24%
19/18	22%	6%	27%
20/19	22%	5%	23%
21/20	23%	6%	27%
22/21	24%	7%	31%
23/22	24%	8%	31%
24/23	30%	8%	25%
25/24	24%	9%	37%
26/25	25%	9%	35%
27/26	25%	8%	31%
28/27	26%	14%	55%

Note: As policies were issued in different years, not all policies have reached durations 24 and beyond. To account for this, the shaded numbers do not include policies that have not completed the given duration. Terminations include voluntary lapses and deaths. Future voluntary lapse rates are assumed to be 1.2%.

8. EXPENSES

Expenses have not been explicitly projected. It is assumed that the originally filed expense assumptions remain appropriate.

9. MARKETING

These policy forms were marketed by the companies' agents and marketing companies.

10. UNDERWRITING

These policies were fully underwritten. Attending physician statements were generally obtained.

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

11. PREMIUMS

Premiums vary by original issue age, benefit option selected, and risk class (with and without spousal discount). A factor of **1.30** will be applied to the currently filed and approved rates.

12. ISSUE AGE RANGE

The maximum issue age is 85; however, only a limited selection of benefit options was available over issue age 79.

13. AREA FACTORS

These policies were not area rated.

14. AVERAGE ANNUAL PREMIUM

<u>Plan</u>	<u>Before Increase</u>	<u>After Increase</u> (Pennsylvania Rate Basis)
Pennsylvania		
LTC1	\$2,039	\$2,651
LTC2	\$2,374	\$3,086
Nationwide		
LTC1	\$2,191	\$2,848
LTC2	\$2,471	\$3,212

15. PREMIUM MODALIZATION RULES

The following modal factors were applied to the annual premiums.

<u>Premium Mode</u>	<u>Modal Factor</u>
Annual	1.000
Semi-annual	0.520
Quarterly	0.265
Monthly	0.089

16. CLAIM LIABILITY AND RESERVES

Claim reserves and liabilities are calculated on a seriatim basis for known claims, plus an IBNR provision. These are based on continuation factors developed by Lincoln National Life for Home Care vs. Nursing Home, by sex and by whether or not bathing is a benefit trigger. Interest is at 5.5% for 1991-1992 claims, 5%

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

for 1993-1994 claims, and 4.5% for 1995-2005, 4% for 2006-2012, and 3.5% for 2013 and later claims. Maximum benefits range from 2 years to lifetime.

17. ACTIVE LIFE RESERVE

Active life reserves were not necessary to demonstrate compliance with the minimum 60% loss ratio.

18. TREND ASSUMPTIONS

We have assumed that daily benefits will increase by 5% each policy year for plans with compound inflation protection. Plans without inflation protection do not include any trend.

19. MINIMUM REQUIRED LOSS RATIO

The minimum required loss ratio for these forms is 60%.

20. ANTICIPATED LOSS RATIO

The anticipated lifetime loss ratio for this book of business without the current proposed rate increase is 100.6% shown in Exhibit A. This is based on a 4.5% interest rate.

21. DISTRIBUTION OF BUSINESS - Nationwide

Distribution of Issues by Age –

Issue Age	Distribution
<50	10.1%
50-54	15.9%
55-59	24.3%
60-64	30.2%
65-69	16.1%
70-74	2.8%
75-79	0.6%
Total	100.0%
Average Age	59

Distribution of Issues by Plan –

Plan	Distribution
LTC1	12.9%
LTC2	87.1%

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Distribution of Issues by Gender –

Gender	Distribution
Male	34.3%
Female	65.7%

Distribution of Issues by Benefit Period –

Benefit Period (years)	Distribution
2	4.4%
3	16.7%
4	19.1%
5	7.6%
6	2.3%
Unlimited	50.0%

Distribution of Issues by Elimination Period –

Elimination Period (days)	Distribution
20	32.5%
60	23.2%
100	42.0%
365	2.2%

Distribution of Issues by Home Health Care Percentage –

Home Health Care Percentage	Distribution
0%	16.6%
60%	16.5%
75%	0.2%
100%	66.7%

Distribution of Issues by Risk Class –

Risk Class	Distribution
With spousal discount	67.0%
Without spousal discount	33.0%

Distribution of Issues by Optional Rider –

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Optional Rider	% Electing
Compound Inflation	20.1%
Simple Inflation	19.0%
Guaranteed Insurability	0.5%
Return of Premium	9.4%

22. CONTINGENCY AND RISK MARGINS

Contingency and risk margins have not been included in the justification for this rate increase.

23. EXPERIENCE OF THE FORM

See Exhibit A for calendar year historical experience through December 31, 2018 as well as projected future experience. Historical incurred claims reflect claim payment runoff through December 31, 2018 plus the claim reserve estimate as of December 31, 2018 (as described in Section 16 above).

Exhibit B provides projected future experience including the proposed rate increase. The assumed implementation date is February 1, 2020.

Future claims experience data is from a recently completed analysis of this block of business performed by the Minnesota Milliman office.

24. LIFETIME LOSS RATIO

The lifetime anticipated loss ratio is 100.6%. See Exhibit A for the calculation.

25. HISTORY OF RATE ADJUSTMENTS

A 40% rate increase was approved in the state of Pennsylvania in 2003, and a 40% rate increase in 2006.

26. NUMBER OF POLICYHOLDERS

The number of policyholders and annualized inforce premium as of 12/31/2018 are shown below.

Company	Plan	Annualized Premium	Inforce
Pennsylvania Only			
LNL	LTC1	\$26,511	13
LNL	LTC2	\$159,070	67

Lincoln National Life Insurance Company

Actuarial Justification of Premium Rate Increase Long Term Care Policies

Nationwide			
LNL	LTC1	\$334,132	148
	LTC2	\$2,984,975	1,206
	LTG1	\$26,417	20
	LTG2	\$4,829	4
FPP	LTC1	\$15,411	6
	LTC2	\$0	0
SC	LTC1	\$16,249	5
	LTC2	\$0	0

Note: In other sections, LTG1 and LTG2 are grouped with LTC1 and LTC2 respectively as they have similar policy provisions. LTG policies are group policies while the LTC policies are individual policies.

27. PROPOSED EFFECTIVE DATE

The proposed 30% increase will be implemented as soon as possible following approval after fulfillment of all statutory and contractual requirements. The assumed implementation in Exhibit B is February 1, 2020.

28. ACTUARIAL CERTIFICATION

I hereby certify to the best of my knowledge and judgment, the entire rate filing submitted herein is in compliance with all applicable laws of this state, the rules of the Department of Insurance, and Actuarial Standard of Practice Number 8 as adopted by the Actuarial Standards Board. In my opinion, the rates are not excessive or unfairly discriminatory. This filing will enhance premium adequacy, but future rate action may be necessary. Therefore, benefits cannot be certified reasonable in relation to premium.

Respectfully submitted,



Kristen S. Kim, F.S.A, M.A.A.A.
Executive Director and Actuary
Trustmark Insurance Company, DI/LTC Division



Brandy Ness

*Assistant Vice President
Reinsurance Accounting & Administration*

The Lincoln National Life Insurance Co.
1300 S. Clinton St.
Fort Wayne, IN 46802-3506
Phone 260 455-5542
Fax 260 455-3214
Brandy.Ness@lfg.com

October 13, 2019

To Whom It May Concern:

This is to authorize Trustmark Insurance Company to make state rate filings on Lincoln National Life Insurance Company's behalf in regard to the Long-Term Care policy forms LTC1 and LTC2. This authorization is granted for one year from the date of this letter.

Please feel free to contact me directly at (260) 455-5542 or via email at Brandy.Ness@lfg.com should there be any questions regarding this authorization.

Sincerely,

A handwritten signature in red ink that reads 'Brandy Ness'.

Brandy Ness
Assistant Vice President

ALR Calculation

Method: 1yr FPT, claims paid at mid-year
Mortality: 1958 CSO ANB Female mortality
Morbidity: based on 1995 Trans. SOA (1985 NNHS for Nursing Home, Home healthcare costs are loaded by a factor of 1.6)
ROP: Uses the Return percentage table in the LTC-2 policy. Return of Premium is provided upon death or lapse. Also assumes that the premium is returned at age 100.
Interest: 3.5%
Terminal age: $\omega=100$.

Specific Adjustments

Reserves contained specific loads based on policy level information as described below, which were incorporated into our ALR calculation.

Form Factor:	LTC1	1.22
	LTC2	1.00
Spouse Discount:	LTC1	0.78
	LTC2 (w/o ROP rider)	0.75
	LTC2 (w/ ROP rider)	0.80
Issue State:	TX, CA	1.22
	Others	1.00
Benefit Period:	Lifetime	1.10
	2 years	0.97
	Others	1.00
Selection Factors:	LTC1	LTC2
	Year 1:	.3
	Year 2:	.5
	Year 3:	.65
	Year 4:	.85
	Year 5:	1
	Year 6:	1
	Year 7+:	1

Benefit Increase Options are reserved starting in the year of purchase.

DLR Calculation

Claim reserves are calculated using average length of stay information that comes from the 1985 National Nursing Home Survey (Spence and Wiener, The Brookings Institutions, 1989) that varies by benefit. The nursing home claim costs were adjusted to reflect insured lives and the

underwriting methods anticipated. Home health care/adult day care claim costs were derived by means of loadings (varying by attained age and benefit limit) on the basic nursing home costs. The interest rate used is based on claim incurred year and are as follows:

Incurred Year	Interest Rate
2004 - 2005	4.50%
2006-2012	4.00%
2013-2017	3.50%